

Title (en)

Recording and reproducing apparatus and method of dubbing for record medium cassette.

Title (de)

Aufzeichnungs- und Wiedergabegerät und Duplizierverfahren für Aufzeichnungsmediumkassette.

Title (fr)

Appareil d'enregistrement et de reproduction et méthode de duplication pour cassette de milieu d'enregistrement.

Publication

EP 0597726 A3 19950215 (EN)

Application

EP 93309063 A 19931112

Priority

JP 30402092 A 19921113

Abstract (en)

[origin: EP0597726A2] A recording and reproducing apparatus includes connection means (24) for contact with electrical terminals (12) of a record medium cassette (1) set in the recording and reproducing apparatus and incorporating a memory containing audio/video data and record data, such as the length of the tape in the cassette, whether it contains recorded data, or whether it is a rental video, wherein the record medium cassette (1) does not have to be loaded in the apparatus for contact with the connection means (24); means for reading the data; and means (22,23) for communicating the read data to a second recording and reproducing apparatus for dubbing. <IMAGE>

IPC 1-7

G11B 15/00; **G11B 15/07**; **G11B 5/86**; **G11B 23/32**; **G11B 23/28**

IPC 8 full level

G11B 5/86 (2006.01); **G11B 15/00** (2006.01); **G11B 15/07** (2006.01); **G11B 15/675** (2006.01); **G11B 23/03** (2006.01); **G11B 23/087** (2006.01); **G11B 23/30** (2006.01); **G11B 27/028** (2006.01); **G11B 27/11** (2006.01); **G11B 27/024** (2006.01); **H05K 1/11** (2006.01)

CPC (source: EP US)

G11B 5/86 (2013.01 - EP US); **G11B 15/00** (2013.01 - EP US); **G11B 15/07** (2013.01 - EP US); **G11B 15/67536** (2013.01 - EP US); **G11B 23/0305** (2013.01 - EP US); **G11B 23/08714** (2013.01 - EP US); **G11B 23/30** (2013.01 - EP US); **G11B 27/028** (2013.01 - EP US); **G11B 27/11** (2013.01 - EP US); **G11B 27/024** (2013.01 - EP US); **G11B 2220/655** (2013.01 - EP US); **G11B 2220/90** (2013.01 - EP US); **H05K 1/117** (2013.01 - EP US)

Citation (search report)

- [A] WO 8910615 A1 19891102 - BRITISH BROADCASTING CORP [GB]
- [A] WO 9102355 A1 19910221 - BANG & OLUFSEN AS [DK]
- [A] PATENT ABSTRACTS OF JAPAN vol. 12, no. 166 (P - 704) 19 May 1988 (1988-05-19)
- [A] DATABASE WPI Section EI Week 9025, Derwent World Patents Index; Class T03, AN 90-075919
- [A] PATENT ABSTRACTS OF JAPAN vol. 14, no. 303 (P - 1070) 29 June 1990 (1990-06-29)
- [A] DATABASE WPI Section EI Week 8120, Derwent World Patents Index; Class T03, AN 81-E3974D
- [A] DATABASE WPI Section EI Week 8117, Derwent World Patents Index; Class T01, AN 81-D7281D

Cited by

EP1148499A4; EP0762387A3; EP0646914A3; US5907444A; US6101070A; EP0880141A3; US7123444B1; WO9942997A1

Designated contracting state (EPC)

GB IT NL

DOCDB simple family (publication)

EP 0597726 A2 19940518; **EP 0597726 A3 19950215**; **EP 0597726 B1 19991020**; EP 0874367 A2 19981028; EP 0874367 A3 20000405; US 5631784 A 19970520; US 5847898 A 19981208

DOCDB simple family (application)

EP 93309063 A 19931112; EP 98110887 A 19931112; US 15116193 A 19931112; US 82818697 A 19970326